IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re Application of: Sundeep Chauhan

SEAGATE TECHNOLOGY LLC Assignee:

10/625,386 Application No.: Art Unit: 2816

July 23, 2003 Examiner: Hai L. Nguyen Filed: For: HIGH SPEED DIGITAL PHASE/FREQUENCY COMPARATOR FOR

PHASE LOCKED LOOPS

Mail Stop AF Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE COMMUNICATION MAILED JUNE 16, 2010

This is responsive to the pending communication in this case.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.